

**AUTOMATED GENERATION OF DYNAMIC DATA ENTRY USER INTERFACE FOR RELATIONAL
DATABASE MANAGEMENT SYSTEMS**

ABSTRACT OF THE DISCLOSURE

- 5 Computer software for, computer apparatus for, and a method of automatically generating a user interface for a relational database comprising extracting schema information from the relational database and automatically generating corresponding schema and user interface metadata, storing the metadata in a repository, and automatically developing from the metadata a user interface appropriate to the relational database.

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